



QUALIFICATIONS VALIDATED  
SEMIANNUALLY

QPL-39006-103  
26 September 2002  
SUPERSEDING  
QPL-39006-102  
26 July 2002

QUALIFIED PRODUCTS LIST  
OF  
PRODUCTS QUALIFIED UNDER PERFORMANCE SPECIFICATION  
MIL-PRF-39006  
CAPACITOR, FIXED, ELECTROLYTIC (NONSOLID ELECTROLYTE),  
TANTALUM, ESTABLISHED RELIABILITY,  
GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by Specification MIL-PRF-39006. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest effective issue of the applicable specification. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the supplier from compliance with the specification requirements.

THE ACTIVITY RESPONSIBLE FOR THIS QPL IS THE DEFENSE SUPPLY CENTER COLUMBUS (DSCC-VQ), COLUMBUS, OH 43216-5000.

NOTES:

An asterisk (\*) adjacent to the product listing indicates that qualified parts listed on the QPL are available through distributors authorized by the manufacturer in accordance with Military Standard MIL-STD-790. Names and addresses of the distributors are listed in the back of this QPL. These lists are being furnished merely as an aid in identifying authorized sources of ER parts and the responsibility for complying with contractual provisions requiring use of such parts rests with the user of such parts. They have been compiled from information furnished by the manufacturers of ER parts prior to release of this QPL. Inclusion on, or omission from, the list of a particular distributor cannot be relied upon as a guarantee of such distributor's status since the information upon which the list is based may not have been complete and authorized distributors are subject to change by the manufacturer at any time. Inclusion of a firm on such list is not, under any circumstance, to be considered an indorsement of such firm or its products by the Department of Defense.

1/ Sprague Palm Beach, Inc., has announced end of life.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CLR10* (See MIL-C-39006/18 for part numbers.) All cap. values, tols., 8 thru 360 volts, life failure rates L, M and P.	XTM-XTK	39006-123-71	/18	MALLORY - North American Capacitor Company
CLR14* (See MIL-C-39006/19 for part numbers.) All cap. values, tols., 20 thru 630 volts, life failure rates L, M and P.	XTL-XTH	39006-123-71	/19	MALLORY - North American Capacitor Company
CLR17* (See MIL-C-39006/20 for part numbers.) All cap. values, tols., 30 thru 630 volts, life failure rates L, M and P.	XTV	39006-123-71	/20	MALLORY - North American Capacitor Company

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CLR65* (See MIL-C-39006/9 for part numbers.) All cap. values, tols., 6 thru 125 volts, hermetically-sealed, life failure rates L, M, P and R.	TLX	39006-462-75	/9	MALLORY - North American Capacitor Company
CLR65* (See MIL-C-39006/9 for part numbers.) All cap. values, tols., 6 thru 125 volts, hermetically-sealed, life failure rates L, M, P and R.	WT	39006-812-76 39006-42-02	/9	Vishay Tansitor, Inc.
CLR69* (See MIL-C-39006/21 for part numbers.) All cap. values in 6 thru 125 volts, life failure rates L, M, P and R.	TXX	39006-462-75	/21	MALLORY - North American Capacitor Company
CLR69* 1/ (See MIL-C-39006/9 for part numbers.) All cap. values, tols., 6 thru 125 volts, hermetically-sealed, life failure rates M, P and R.	138D	39006-136-95	/21	Sprague Palm Beach, Inc.
CLR79* (See MIL-C-39006/22 for part numbers.) All cap. values, tols., Char. H, 6 thru 125 volts, case sizes T1, T2, T3 and T4, life failure rates M, P, and R.	TLT	39006-322-81 39006-589-81 39006-374-82 39006-373-82 39006-897-84 39006-100-85	/22	MALLORY - North American Capacitor Company
CLR79* (See MIL-C-39006/22 for part numbers.) All cap. values, tols., Char. H, 6 thru 125 volts, case sizes T1, T2, T3, and T4, life failure rates M, P, and R.	AQ	39006-238-83	/22	Vishay Tansitor, Inc.
CLR81* (See MIL-C-39006/25 for part numbers.) All cap. values, tols., Char. H, 6 thru 125 volts, case sizes T1, T2, T3, and T4, life failure rates M, P and R.	TXT	39006-71-88	/25	MALLORY - North American Capacitor Company
CLR81* (See MIL-C-39006/25 for part numbers.) All cap. values, tols., Char. H, 6 thru 125 volts, case sizes T1, T2, T3 and T4, life failure rates M, P, and R.	AR	39006-789-85	/25	Vishay Tansitor, Inc.
CLR90* (See MIL-C-39006/30 for part numbers.) All cap. values, tols., Char. H, 6 thru 125 volts, case sizes T1, T2, T3, and T4, life failure rates M, P and R.	TLF	39006-019-95	/30	MALLORY - North American Capacitor Company
CLR90* (See MIL-C-39006/30 for part numbers.) All cap. values, tols., Char. H, 6 thru 100 volts, case sizes T1, T2, T3 and T4, life failure rates M, P, and R.	ET	39006-215-94	/30	Vishay Tansitor, Inc.
CLR90* (See MIL-C-39006/30 for part numbers.) All cap. values, tols., Char. H, 6 thru 125 volts, case sizes T1, T2, T3 and T4, life failure rates M, P, and R.	EQ	39006-215-94	/30	Vishay Tansitor, Inc.

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION OR TYPE NUMBER	TEST OR QUALIFICATION REFERENCE	SPECIFI- CATION SHEET	MANUFACTURER'S NAME (ADDRESS ON LAST PAGE)
CLR91* (See MIL-C-39006/31 for part numbers.) All cap. values, tols., Char. H, 6 thru 125 volts, case sizes T1, T2, T3, and T4, life failure rates M, P and R.	TXF	39006-020-95	/31	MALLORY - North American Capacitor Company
CLR91* (See MIL-C-39006/31 for part numbers.) All cap. values, tols., Char. H, 6 thru 120 volts, case sizes T1, T2, T3 and T4, life failure rates M, P, and R.	ES	39006-216-94	/31	Vishay Tansitor, Inc.
CLR91* (See MIL-C-39006/31 for part numbers.) All cap. values, tols., Char. H, 6 thru 125 volts, case sizes T1, T2, T3 and T4, life failure rates M, P, and R.	ER	39006-216-94	/31	Vishay Tansitor, Inc.

MANUFACTURER'S NAME, ADDRESS AND PLANT	CAGE CODE	
MALLORY North American Capacitor Company 1701 Indianapolis Road P.O. Box 489 Greencastle, IN 46135 Plant: Same Address	37942	
Sprague Palm Beach, Inc. 5900 Australian Avenue West Palm Beach, FL 33407 Plant: Same Address	26769	
Vishay Tansitor, Inc. 2813 West Road P.O. Box 230 Bennington, VT 05201-9714 Plant: Same Address	05079	

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: MALLORY

North American Capacitor Company  
1701 Indianapolis Road, P.O. Box 489  
Greencastle, IN 46135

A-1 Consolidated, Inc.  
5002 N. Industrial Way #3  
Coeur D'Alene Industrial Park  
Couer D'Alene, ID 83814

Abacus Electronics  
1094 W. Maude  
Sunnyvale, CA 94085

Aesco  
107 S. Arlington Street  
Akron, OH 44306

Allied Electronics Corp.  
7410 Pebble Drive  
Ft. Worth, TX 76118

Argent Industries, Inc.  
dba ADS Electra, Inc.  
453 E. Wenger Road  
Englewood, OH 45322

Arrow Electronics, Inc.  
3254-B Fraser Street  
Aurora, CO 80011

Arrow Electronics/Zeus  
50 Horseblock Road  
Brookhaven, NY 11719

Avex Electronics Corp.  
1683 Winchester Road  
Bensalem, PA 19020

Bertech-Kelex Electronics  
16631 Millikan Avenue  
Irvine, CA 92714

Broadline Electronics  
355 Oser Avenue  
Hauppauge, NY 11788

Brothers Electronics  
2 Claire Road  
East Brunswick, NJ 08816

Capacitor Associates  
Box 486, Main Street  
Eitzen, MN 55931

Capacitor Supply, Inc. (CSI)  
16551 Burke Lane  
Huntington Beach, CA 92647

CAPSCO Sales, Inc.  
1031 Kiel Court  
Sunnyvale, CA 94089

CAPSCO Sales, Inc.  
2461 152nd Avenue  
Redmond, WA 98052

Carlton Bates  
746 S. Vermont Street  
Palatine, IL 60067

Carlton Bates  
949 Rosewood Drive  
Columbia, SC 29201

Chip-Tech, Ltd.  
585 Merrick Road  
Lynbrook, NY 11563-2311

Chip-Tech, Ltd.  
201 Austin Drive, Suite 101  
Pharr, TX 78577

Coghlin Electronics  
35 Otis Street  
Westboro, MA 01580-5100

Competitive Components  
105 E. Brooks Avenue  
N. Las Vegas, NV 89030

Delmar Electronics  
90-3 Colin Drive  
Holbrook, NY 11741

Delta Electronics, Inc.  
347 Railroad Avenue  
Bridgeport, CT 06604

EBL Services, Inc.  
215 McCormick Drive  
Bohemia, NY 11716

Electro Spec  
24 E. Clinton  
Dover, NY 07801

ESCO LLC  
25 Hubble  
Irvine, CA 92618

Electronic Supply Center  
32 River Street  
North Adams, MA 01247

Future Electronics  
41 Main Street  
Bolton, MA 01740-1134

MANUFACTURER: MALLORY - North American Capacitor Co.

Gerber Electronics  
128 Carnegie Row  
Norwood, MA 02062

Masline Electronics, Inc.  
511 Clinton Avenue S.  
Rochester, NY 14620

HLK Industrial, Inc.  
33251 Curtis Boulevard  
Eastlake, OH 44095

Meunier Electronic Supply  
3409 E. Washington Street  
Indianapolis, IN 46201

Hammond Electronics  
1230 W. Central Boulevard  
Orlando, FL 32805

Midway Industrial Electronics, Inc.  
137 Express Street  
Plainview, NY 11803-2404

Hammond Electronics  
1360 Presidential Drive  
Richardson, TX 75081

Neumann Electronics, Inc.  
8665 Miralani Drive  
San Diego, CA 92616

Hughes-Peters  
5030 Oaklawn Drive  
Cincinnati, OH 45227-1484

New Yorker Electronics Co., Inc.  
420 Center Avenue  
Mamaroneck, NY 10543

Integrated Electronics  
420 East 58th Avenue  
Denver, CO 80216

Newark Electronics  
500 North Pulaski Road  
Chicago, IL 60624

Jaco Electronics, Inc.  
2282 Towngate Road  
Westlake Village, CA 91361

Newark Electronics  
217 Wilcox Avenue  
Gaffney, SC 29340

Jaco Electronics, Inc.  
145 Oser Avenue  
Hauppauge, NY 11787

Pacific Diversified Components  
608 S. Venice Boulevard  
Camarillo, CA 93012-6102

Kellner Electronics, Inc.  
Ferry Road Business Center  
Charlotte, VT 05445

Passive Components, Inc.  
3190 S. Bascom Avenue, #180  
San Jose, CA 95124

Kent Electronics  
5620 West Road  
McKean, PA 16426

PEI/GENESIS  
2180 Hornig Road  
Philadelphia, PA 19116

Kent Electronics  
1400 Gillingham Lane  
Sugar Land, TX 77478

Peerless Electronics  
19 Wilbur Street  
Lynbrook, NY 11563

Knight Electronics, Int'l., Inc.  
31 Myrtle Street  
Manhasset, NY 11030

Pioneer Technologies  
9100 Gaither Road  
Gaithersburg, MD 20877

Lakeview electronics  
1054 E. Pioneer Road  
Grafton, WI 53024

Pioneer Standard Electronics  
2385 Edison Boulevard  
Twinsburg, OH 44087

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MCI  
139 White Oak Lane  
Old Bridge, NJ 08857

Pride Electronics  
60 Carolyn Boulevard  
Farmingdale, NY 11735

Marlac Electronics, Inc.  
311 New Albany Road  
Morrestown, NJ 08057

Priest Electronics  
1525 Technology Drive  
Chesapeake, VA 23320

MANUFACTURER: MALLORY - North American Capacitor Co. (Continued)

Projections Unlimited, Inc.  
14831 Myford Road  
Tustin, CA 92780

Taylor Electronics  
42 Digital Drive, #13  
Novato, CA 94949

RS Electronics  
34443 Schoolcraft Road  
Livonia, MI 48150

Thompson Electronics  
2050 Fairwood Avenue  
Columbus, OH 43207

RSC Electronics  
131 S. Laura  
Wichita, KS 67211

Tonar Industries  
419 Franklin Avenue  
Rockaway, NJ 07866

Radio, Inc.  
1000 S. Main Street  
Tulsa, OK 74119

Trendsetter Electronics  
425 Round Rock West Drive  
Building A, Suite 110  
Round Rock, TX 78681

Resco Baltimore  
4961 Mercantile Road  
White Marsh, MD 21236

Tri-Start Electronics, Inc.  
134 Remington Boulevard  
Ronkonkoma, NY 11779

Route Electronics  
1175 Globe Avenue  
Mountainside, NJ 07042

TTI, Inc.  
2441 Northeast Parkway  
Ft. Worth, TX 76106 (Category B)

Sager Electric Supply  
60 Research Road  
Hingham, MA 02043

United Distributing  
1428 Airways Boulevard  
Memphis, TN 38114

Sager Electronics  
19 Leona Drive  
Middleborough, MA 02346

Voyager Electronics  
804 Thorndale  
Bensenville, IL 60106

Sherburn Electronics  
175 Commerce Drive  
Hauppauge, NY 11788

Walters Industrial Electronics  
3635 Main Street  
Kansas City, MO 64111

Simcona Electronics Corp.  
335 Mt. Read Boulevard, Bldg. 2  
Rochester, NY 14606

Spirit Electronics  
15150 N. Hayden Road, #104  
Scottsdale, AZ 85260

State Electronics  
36 Route 10  
East Hanover, NJ 07936

Talbot Company  
193 Old Mill Road  
Manhasset, NY 11030

Targetronix  
6551 Cochran Road  
Solon, OH 44139

AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Sprague Palm Beach, Inc.  
5900 Australian Avenue  
West Palm Beach, FL 33407 (MIL-PRF-39006)

\*NS - (NON-STOCKING: NORMALLY DOES NOT STOCK PARTS IN QUANTITY)

Avnet E.M.G.  
60 S. McKemy  
Chandler, AZ 85226

Bell Industries  
446 Windsor Park Drive  
Dayton, OH 45459

Capstone  
3254-A Fraser Street  
Aurora, CO 80011

Future Electronics, Inc.  
237 Hymus Boulevard  
Pointe Claire, Quebec  
Canada H9R 5C7

Jaco Electronics  
145 Oser Avenue  
Hauppauge, NY 11788

Kent Electronics  
7433 Harwin Drive  
Houston, TX 77036-2015

New Yorker Electronics  
420 Center Avenue  
Mamaroneck, NY 10543

Spirit Electronics, Inc.  
15150 N. Hayden Road  
Scottsdale, AZ 85260

T.T.I., Inc.  
2441 Northeast Parkway  
Fort Worth, TX 76101-1896  
(Category B - Print, Sleeve, Packaging)

Tri-Start Electronics, Inc.  
134 Remington Boulevard  
Ronkonkoma, NY 11779



AUTHORIZED ER DISTRIBUTORS: (Category A unless otherwise specified)

MANUFACTURER: Vishay Tansitor, Inc.  
2813 West Road  
Bennington, VT 05201

Arrow Electronics, Inc.  
7459 Lima Street, Suilding 1  
Englewood, CO 80112

Avnet EMG  
60 S. McKemy  
Chandler, AZ 85226

Future electronics, Inc.  
237 Hymus Boulevard  
Pointe Claire, Quebec, Canada H9R 5C7

Jaco Electronics  
145 Oser Avenue  
Hauppauge, NY 11787 (Category B)

New Yorker Electronics \*

1103 W. Hibiscus Boulevard  
Melbourne, FL 32901

New Yorker Electronics  
420 Center Avenue  
Mamaroneck, NY 10543

New Yorker Electronics \*

Internal Division  
Two Robbins Lane, Suite 201  
Jericho, NY 11753

Pioneer Standard  
2385 Edison Boulevard  
Twinsburg, OH 44087

Spirit Electronics \*

15150 N. Hayden Road, Suite 104  
Scottsdale, AZ 88260

T.T.I., Inc.  
2441 Northest Parkway  
Fort Worth, TX 76101 (Category B)

Tri-Start Electronics, Inc.  
134 Remington Boulevard  
Ronkonkoma, NY 11779